

## ABSTRACT OF THE DISCLOSURE

The present invention provides a trackball and an in-vehicle device controller using the trackball. The trackball 5 provides a stable operational feel and are easy to operate even in an environment in a vehicle where vibration and movement are present. A trackball 2 includes a ball 21 made of a non-magnetic material and having embedded therein bar members 26 to 28 made of a magnetic material and arranged on three axes orthogonal to 10 one another, a case 22 enclosing the ball 21 such that at least an upper portion of the ball 21 is exposed, magnetic members 31 to 34 fixed to the case 22 on two axes penetrating through the center of the ball 21 and orthogonal to each other so as to allow magnetic coupling to ends of the bar members, and a magnetic member 15 35 fixed to the case 22 on an axis penetrating through the center of the ball 21 and orthogonal to the two axes so as to allow magnetic coupling to an end 28B of the bar member 28.